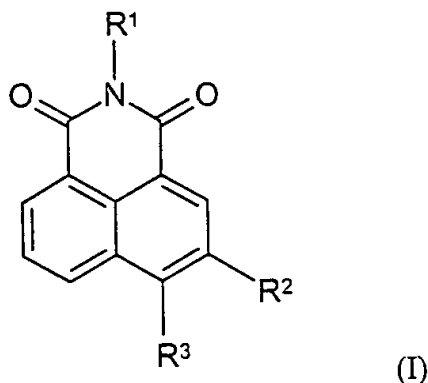


NEUROTROPHIN ANTAGONIST COMPOSITIONS

ABSTRACT OF THE INVENTION

5 A pharmaceutical composition comprising a compound of Formula I



wherein R¹ is selected from, *inter alia*, alkyl, aryl-loweralkyl, heterocycle-loweralkyl,
10 loweralkyl-carbonate; optionally substituted amino; benzimidaz-2-yl; optionally
substituted phenyl; loweralkyl-(R⁵)(R⁶) wherein one of R⁵ and R⁶ is selected from H and
and the other is selected from carboxy, carboxy-loweralkyl and loweralkoxycarbonyl;
NHCH₂CH₂OX wherein X represents an *in vivo* hydrolyzable ester; and R² and R³ are
15 S-, loweralkyl, and Z(O)OR⁷ wherein Z is selected from C and S and R⁷ is selected from
H, loweralkylamino and arylamino; or pharmaceutically acceptable salts or certain *in vivo*
hydrolyzable esters or amides thereof, in an amount effective to inhibit neurotrophin-
mediated activity, and a suitable carrier, is described.

The compositions are useful to inhibit undesirable neurotrophin-mediated activity
20 such as the neurite outgrowth that occurs in some neurodegenerative disease states.